

# C O R R I D O R

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## A MESSAGE FROM THE DIRECTOR

I am pleased to report that work on the two major ongoing projects of the H-1 freeway — the Kalanianaʻole Highway water line project and the widening of the Punahou off-ramp — have so far resulted in only minor impact on traffic. We hope that this will continue during the summer months.

Since our last newsletter, crews have completed the majority of work on the 8-inch water main along Kalanianaʻole Highway, and will begin the installation of the new 16-inch water line along the eastbound lanes in mid-June. As this work continues, drivers should be aware of where and when traffic will be redirected to accommodate construction. An article on the back of this newsletter details the work and the new contraflow plan.

As the Punahou off-ramp widening progresses, work will continue this month on the Shriners Hospital cooling towers, drainage, culvert and utility lines. Single lane closures on the ramp may occur intermittently between 8:30 a.m. and 2:30 p.m. on weekdays. But the closures will only take place when required to ensure safety or when necessary to accommodate work equipment. Closures of the Piikoi on-ramp will continue this month. In addition, the contractor will conduct 24-hour closures of the right-most lane on the Punahou Street bridge, makai bound, throughout June.

Finally, the seismic retrofitting of highway structures at Lunalilo-Vineyard, the Makiki off-ramp and the Palama separation have been completed, and traffic patterns should return to normal. A chain link fence still needs to be installed by the Makiki Post Office, but no lane closures will be required. The seismic retrofitting work at the Kapiolani Interchange is on schedule to be completed in July.

With more of us out and about during the summer months, it's a good time to keep in mind all of the areas where there is construction activity and plan your trips accordingly. It is also a good idea to exercise more caution when driving. That is our continuing message to Oahu drivers throughout the summer.

Sincerely,

Brian Minaai  
Director of Transportation



For more information,  
call the H-1 Hotline at 587-2345  
or visit the DOT web site at:  
[www.state.hi.us/dot](http://www.state.hi.us/dot)

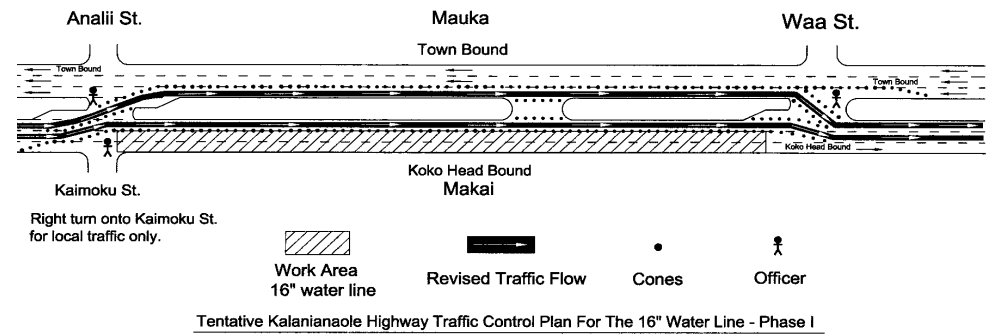


# FIRST KALANIANA'OLE WATER LINE PHASE NEARS COMPLETION, SECOND TO BEGIN MID-JUNE

Except for a few “lateral” connections, work on the 8-inch water line along Kalaniana'ole Highway near Ainakoa Avenue is complete. Connecting lateral lines to the main pipe, which is located along the town-bound lanes of the highway, and replacing the existing fire hydrants with new ones will take another two to three weeks.

Traffic will continue to be routed along the same westbound contraflow lane that has been used over the last month. However, there will be occasions when only single lane closures, in either the eastbound or westbound direction between Ainakoa Avenue and Laukahi Street, will be needed.

Preparations for installing the new 16-inch water line along the eastbound side of the highway are expected to begin in mid-June. Initially, the contractor will focus on lateral lines, service connections, fire hydrants, water valves, curbs and



wheelchair ramps. The majority of that work will require two-lane closures or contraflow diversions in the town-bound direction. Following this work, the contractor will begin trenching along the eastbound shoulder of the highway in preparation for the actual installation of the 16-inch water main. The installation requires excavation, and is scheduled to take 8 to 9 months.

Because work will occur before and after peak travel times, the impact on traffic

during the morning and afternoon commute is expected to be relatively low — similar to the impact that construction of the 8-inch main had on traffic. Contraflow operations will be in effect between Analii and Kaimoku Streets, Monday through Friday, from 8:30 a.m. to 3 p.m. The contraflow plan will preserve two lanes for traffic in each direction. Only local traffic will be allowed to make a right turn onto Kaimoku Street during these times (see contraflow plan above).

## H-1 CONSTRUCTION PROJECTS TIMELINE

2001

Ongoing

May

June

July

Aug

Sept

Oct

Nov

Dec

● H-1 Resurfacing Project

● Kapiolani Interchange & Makiki, Lunalilo and Palama Seismic Retrofit Projects

● Kalaniana'ole Highway 8-Inch Water Line Installation

● Punahou Off-Ramp Widening

● Completed Makiki, Lunalilo and Palama Seismic Retrofit Project

● Begin Kalaniana'ole Highway 16-Inch Water Line Installation

● Complete Kapiolani Interchange Seismic Retrofit Project

● Complete H-1 Resurfacing Project

## JUNE CONSTRUCTION SCHEDULE

DAYS / HOURS	LOCATION	PROJECT	TRAFFIC IMPACT
Sunday-Thursday 9 p.m.-5 a.m.	H-1, between Punchbowl Street and Kapiolani interchange	Highway lighting upgrade Drain cleaning	Lane closures
Monday-Friday 7:30 a.m.-3 p.m.	Harding Ave., westbound, between Kapiolani Blvd. and Kapahulu Ave.	Seismic retrofit	Lane closures and detours
Monday-Friday 8:30 a.m.-2:30 p.m.	Punahou St. and off-ramp	Punahou off-ramp widening	Lane closures (24-hour on Punahou St.)
	Piikoi St. on-ramp	Punahou off-ramp widening	Ramp closure
Monday-Friday 8:30 a.m.-3 p.m.	Kalaniana'ole Hwy., between Ainakoa Ave. and Kalaniki St.	Water line work	Contraflow and closure of Wai'alea St.
	Harding Ave., eastbound, between Kapiolani Blvd. and 1st Avenue	Seismic retrofit	Lane closures and detours
	Kapahulu Ave., mauka bound, at the Harding Ave. intersection	Seismic retrofit	Lane closures
Monday-Friday 9 a.m.-3 p.m.	H-1, between Punahou St. and Kapiolani Interchange	Highway lighting upgrade Guardrail upgrade	Single freeway lane closures
	H-1, eastbound University Ave. on-ramp and Kapiolani Blvd. on- and off-ramps	Guardrail upgrade	Ramp/lane closures
	Vineyard Blvd. at Punchbowl St. and Miller St. intersections	ADA ramp work Pavement striping	Lane closures (Local traffic allowed; ramp to remain open)
	McCully St./Beretania St. intersection	Traffic signal upgrades ADA ramp work	Lane closures